

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A data processing apparatus that performs data processing to generate an EPG (Electronic Program Guide) to be displayed on a display, comprising:

program guide data acquiring means for acquiring program guide data that gives guidance on programs;

statistical data acquiring means for acquiring statistical data representing degree of interest in the programs, said statistical data including data indicating scheduling of recording of future-broadcast programs; and

EPG generating means for generating an EPG in which said program guide data and said statistical data are superimposed as a two-dimensional grid guide format and displaying the statistical data in superimposed fashion relative respective to individual programs within the two-dimensional grid guide format of the EPG, said displayed superimposed statistical data including an indicator of the data indicating scheduling of recording of future-broadcast programs wherein

~~the two-dimensional grid guide format defines at least two broadcast time ranges in a first dimension and displaying the statistical data in superimposed fashion includes displaying the statistical data relative to individual programs within at least two broadcast time ranges of the two-dimensional grid guide format.~~

Claim 2 (Previously Presented): The data processing apparatus according to Claim 1, wherein

said statistical data includes at least one or more of a number of persons who viewed a program during a broadcast time thereof,

an audience rating of the program during the broadcast time thereof,  
a number of persons who scheduled the program for recording,  
a number of persons who viewed the program recorded during the broadcast  
time thereof by playback, and  
a good impression level representing how a user feels about the program.

Claim 3 (Previously Presented): The data processing apparatus according to Claim 2,  
wherein

said statistical data is obtained on the basis of information transmitted from user  
terminals of users, and

said audience rating of the program during the broadcast time thereof is obtained  
using the number of users of said user terminals which transmitted the information a  
predetermined number of times or more within a predetermined period, as a population  
parameter.

Claim 4 (Previously Presented): The data processing apparatus according to Claim 1,  
further comprising:

EPG transmission means for transmitting a latest EPG generated by said EPG  
generating means to a user of a user terminal.

Claim 5 (Previously Presented): The data processing apparatus according to Claim 1,  
further comprising:

history data acquiring means for acquiring, as to individual users, history data which  
is a history of actions related to program viewing taken by each user;

wherein said EPG generating means generates said EPG in which said program guide data, said statistical data, and said history data are superimposed.

Claim 6 (Previously Presented): The data processing apparatus according to Claim 1, further comprising:

operation data acquiring means for acquiring operation data operated when a user terminal of a user is caused to perform a predetermined process;

wherein said EPG generating means generates said EPG in which said program guide data, said statistical data, and said operation data are superimposed.

Claim 7 (Previously Presented): The data processing apparatus according to Claim 1, wherein

said EPG generating means generates said EPG in which said program guide data is displayed in a different manner for different broadcast status of a program.

Claim 8 (Previously Presented): The data processing apparatus according to Claim 7, wherein

said EPG generating means generates said EPG in which said program guide data is displayed in different manners for a program which ended, a program which is being broadcast, and a program which will be broadcast.

Claim 9 (Previously Presented): The data processing apparatus according to Claim 1, wherein said EPG generated by said EPG generating means is displayable by a web browser.

Claim 10 (Previously Presented): The data processing apparatus according to Claim 1, wherein

    said EPG generated by said EPG generating means is displayable by a dedicated browser.

Claim 11 (Previously Presented): The data processing apparatus according to Claim 1, further comprising:

    aggregation means for aggregating information transmitted from user terminals of users and obtaining said statistical data;

    wherein said statistical data acquiring means acquires said statistical data obtained by said aggregation means.

Claim 12 (Previously Presented): The data processing apparatus according to Claim 11, wherein

    the information transmitted from said user terminals is first information representing that a program is viewed during a broadcast time thereof, second information representing that a program recorded during a broadcast time thereof is viewed by playback, or third information representing that a program is scheduled for recording or that a recording schedule is cancelled.

Claim 13 (Previously Presented): The data processing apparatus according to Claim 12, wherein

    said first information includes information which specifies the program viewed by a user and a viewing date/time of the program;

said second information includes information which specifies a recorded program viewed by the user and a viewing date/time of the recorded program which uses a broadcast date/time of the recorded program viewed by the user as a reference; and

    said third information includes information which specifies the program which is scheduled for recording or whose recording schedule is cancelled, and information representing the recording schedule or cancellation thereof.

Claim 14 (Previously Presented): The data processing apparatus according to Claim 13, wherein

    said first and second information further include a good impression level representing how the users feel about the program.

Claim 15 (Previously Presented): The data processing apparatus according to Claim 13, wherein

    the second information further includes an actual viewing date/time at which the user viewed the recorded program.

Claim 16 (Previously Presented): The data processing apparatus according to Claim 11, wherein

    the information transmitted from said user terminal includes date/time information about broadcast dates/times of the programs, and

    said aggregation means aggregates the information transmitted from said user terminals for predetermined time intervals on the basis of said date/time information included in the information.

Claim 17 (Previously Presented): The data processing apparatus according to Claim 11, wherein

    said aggregation means sorts and stores the information transmitted from said user terminals by the users.

Claim 18 (Previously Presented): The data processing apparatus according to Claim 11, wherein

    said aggregation means determines whether or not the information transmitted from said user terminals is valid, and takes only valid information for aggregation.

Claim 19 (Previously Presented): The data processing apparatus according to Claim 11, wherein

    said aggregation means aggregates the information transmitted from said user terminals for each of user attributes.

Claim 20 (Previously Presented): The data processing apparatus according to Claim 11, wherein

    the information transmitted from said user terminals includes a good impression level representing how the users feel about a program, and

    said aggregation means aggregates said good impression level for each of the programs.

Claim 21 (Previously Presented): The data processing apparatus according to Claim 1, wherein

said EPG generating means generates an EPG in which said program guide data for one day is displayed on one page.

Claim 22 (Currently Amended): A data processing method of performing data processing to generate an EPG (Electronic Program Guide) to be displayed on a display, comprising:

acquiring program guide data that gives guidance on programs;  
acquiring, by an information processing unit of a data processing apparatus, statistical data representing degree of interest in the programs, said statistical data including data indicating scheduling of recording of future-broadcast programs; and  
an EPG generating step of generating an EPG in which said program guide data and said statistical data are superimposed as a two-dimensional grid guide format and displaying the statistical data in superimposed fashion relative respective to individual programs within the two-dimensional grid guide format of the EPG, said displayed superimposed statistical data including an indicator of the data indicating scheduling of recording of future-broadcast programs wherein

~~the two-dimensional grid guide format defines at least two broadcast time ranges in a first dimension and displaying the statistical data in superimposed fashion includes displaying the statistical data relative to individual programs within at least two broadcast time ranges of the two-dimensional grid guide format.~~

Claim 23 (Currently Amended): A non-transitory computer readable storage medium encoded with computer program instructions that, when executed by a processor of a computer, cause the computer to perform data processing to generate an EPG (Electronic Program Guide) that is displayed on display means displaying information, comprising:

acquiring program guide data that gives guidance on programs;  
acquiring statistical data representing degree of interest in the programs, said statistical data including data indicating scheduling of recording of future-broadcast programs; and  
generating an EPG in which said program guide data and said statistical data are superimposed as a two-dimensional grid guide format [[,]] and displaying the statistical data in superimposed fashion relative respective to individual programs within the two-dimensional grid guide format of the EPG, said displayed superimposed statistical data including an indicator of the data indicating scheduling of recording of future-broadcast programs wherein

~~the two-dimensional grid guide format defines at least two broadcast time ranges in a first dimension and displaying the statistical data in superimposed fashion includes displaying the statistical data relative to individual programs within at least two broadcast time ranges of the two-dimensional grid guide format.~~

Claim 24 (Currently Amended): A data processing system including:  
a server for transmitting information; and  
a user terminal for receiving information from said server, wherein  
either said server or said user terminal includes  
program guide data acquiring means for acquiring program guide data that gives guidance on programs;  
statistical data acquiring means for acquiring statistical data representing degree of interest in the programs, said statistical data including data indicating scheduling of recording of future-broadcast programs; and

EPG generating means for generating an EPG in which said program guide data and said statistical data are superimposed as a two-dimensional grid guide format[[,]] and displaying the statistical data in superimposed fashion ~~relative~~ respective to individual programs within the two-dimensional grid guide format of the EPG, said displayed superimposed statistical data including an indicator of the data indicating scheduling of recording of future-broadcast programs wherein

~~the two-dimensional grid guide format defines at least two broadcast time ranges in a first dimension and displaying the statistical data in superimposed fashion includes displaying the statistical data relative to individual programs within at least two broadcast time ranges of the two-dimensional grid guide format.~~